

1652

# Electronic Filing System (EFS) Data

## Electronic Patent Application Submission

### USPTO Use Only

EFS ID: 62009  
Application ID: 10077699  
Title of Invention: Hydrogen Production  
First Named Inventor: Thomas Happe  
Domestic/Foreign Application: Domestic Application  
Filing Date: 2002-02-15  
Effective Receipt Date: 2004-06-03  
Submission Type: BIO Sequence Filing  
Filing Type:  
Confirmation number: 3524  
Attorney Docket Number: 01MEL1



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TECH CENTER 1600/2900  
JUL 18 2004

Total Fees Authorized:

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Certificate Message Digest: ad51f1b02c2ff4a1f112e416f33d941651844d9d

## TRANSMITTAL

Electronic Version v1.1

Stylesheet Version v1.1.0

Title of Invention	Hydrogen Production
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Application Number: 10/077699 

Date: 2002-02-15

First Named Applicant: Thomas Happe

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We, the undersigned, certify that We have viewed a display of document(s) being electronically submitted to the United States Patent and Trademark Office, using either the USPTO provided style sheet or software, and that this is the document(s) We intend for initiation or further prosecution of a patent application noted in the submission. This document(s) will become part of the official electronic record at the USPTO.

Submitted by:	Elec. Sign.	Sign. Capacity
Michael Petit Registered Number: 30,795	Michael Petit	Attorney
Laura Tunnell Registered Number: 45,166	Laura Tunnell	Agent

Documents being submitted

us-bio-seq-trans

Files

01MEL1-usbios.xml

us-bio-seq-trans.dtd

us-bio-seq-trans.xsl

sequence-listing

petit3.2fileB.val.ST25.txt

**Comments**

These are the sequences set forth in the application.

AMINO ACID AND/OR NUCLEOTIDE SEQUENCE LISTING SUBMISSION

Electronic Version v13  
Stylesheet Version v01

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This is a request for filing the electronic Computer Readable Form copy of a sequence listing via the Electronic Filing System for a patent application under 37 CFR 1.821-1.825 instead of via one of the physical media specified in 37 CFR 1.824(c).

This communication has an attached file which is an electronic copy of the amino acid and/or nucleotide sequence listing for the previously mentioned United States patent application.

The electronic copy submitted herewith is the Computer Readable Form (CRF), as required by 1.821(e).

Any applicable fees associated with the filing of the electronic copy have been paid.

This submission does not go beyond the disclosure of the application as originally filed (i.e., contains no new matter). It may be in addition to an original CRF, filed to comply with the sequence rules.

This submission in electronic form comprises only the CRF of 37 CFR 1.821(e). I acknowledge that I am responsible for all additional requirements of amino acid and/or nucleotide sequence listing submissions as specified in 37 CFR 1.821 - 1.825.

This submission does not go beyond the disclosure of the application as originally filed (i.e., contains no new matter), and/or is in addition to an original CRF filed to comply with the sequence rules. If not made to comply with an originally filed CRF, it is identical to the sequences disclosed in the application as originally filed and/or the paper copy of the sequence listing as originally filed.

I hereby certify that this correspondence is being transmitted to the United States Patent and Trademark Office on the following date: 2004-06-03

Name: Laura Tunnell  
Electronic Signature Mark: Laura Tunnell

Attachment description: 9 sequences: 3 cDNA, 3 mRNA, and 3 amino acid sequences

Compression software used: none